Message

From: Andrae, Bill/MKE [William.Andrae@jacobs.com]

Sent: 7/28/2020 1:40:44 PM

To: Giancarlo, Mary Beth [Giancarlo.Marybeth@epa.gov]

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Subject: Gorge Dam Sediment Removal Estimate

Good morning Mary Beth – We spoke with our dredging design team, JTannar Wiens and Mike Kalisz, about a low end removal volume and what they thought the dredge volume to be removed will be around 95% of our estimated volume. So 95% of 877,000 is 833,150 cy (1,166,410 tons) and with the addition of the 8% Portland cement (93,313 tons), the total mass of material to be placed in the Disposal Area is 1,259,723 tons.

I'm also going to send you another FTP link where you can download a PDF file of the Highbridge Trail with photos included to show what the trail looks like at varios locations along the trail. I believe this is what we'll want to provide the USACE VE Team.

We'll talk with you in a bit.

Cheers!

Bill

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